

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/734,959	)	I hereby certify that this paper is being electronically deposited with the United States Patent and Trademark Office on this date:
Applicants: Ngai et al.	)	
Filed: December 12, 2003	)	April 17, 2007
Title: Methods and Apparatus to Compile Programs to Use Speculative Parallel Threads	)	<b>/Mark G. Hanley/</b>
Art Unit: 2192	)	Mark G. Hanley
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**RESPONSE TO THE OFFICIAL ACTION MAILED ON JANUARY 18, 2007**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the official action mailed on January 18, 2007. Please enter the following amendments and consider the accompanying remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.